How to Conduct this Class

- Setup
  - AFATDS:
    - IMEF database loaded.
      - The IMEF databases are comprised of 12 separate databases. This class can be should be conducted with all stations setup as any FSCC/FFCC.
        - » This class specifically applies to FSCC and FFCC
      - Implement Plan Volcanic Phase 1, all geometry and guidance and Phase 2, all enemy units and enemy geometry
      - Establish a client user at AFATDS
        - » Name: ffc1imef
        - » Password: ffc1imef

How to Conduct this Class

- Setup
  - SISTIM:
    - IMEF_MODULAR scenario with all nets except the GDU net active
  - Start class on next slide.

C2PC-EMT No Strike List

ALL MOS'S

Objective

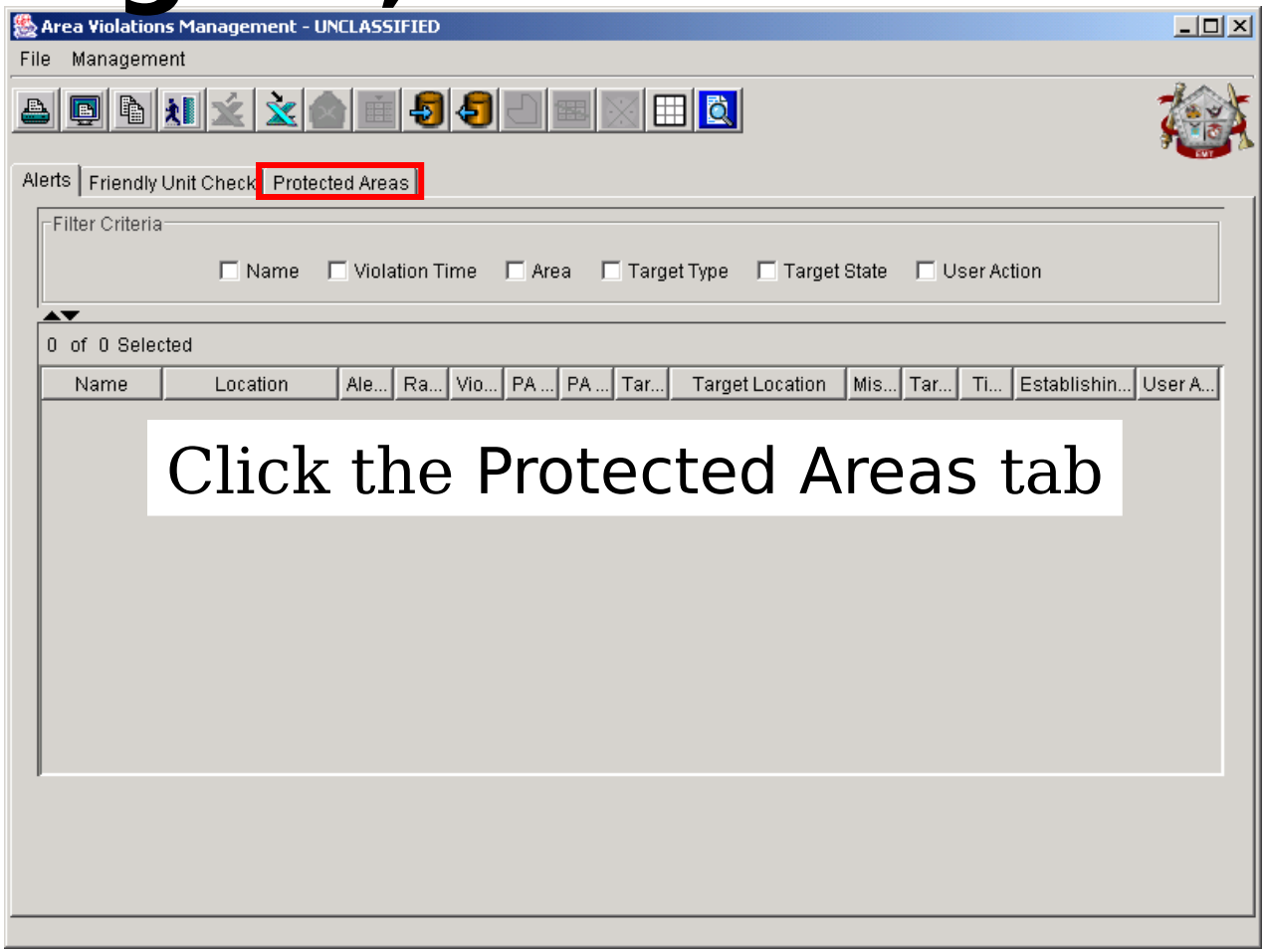
- Create No Strike Targets
- Import No Strike Targets
- Use No Strike Target List

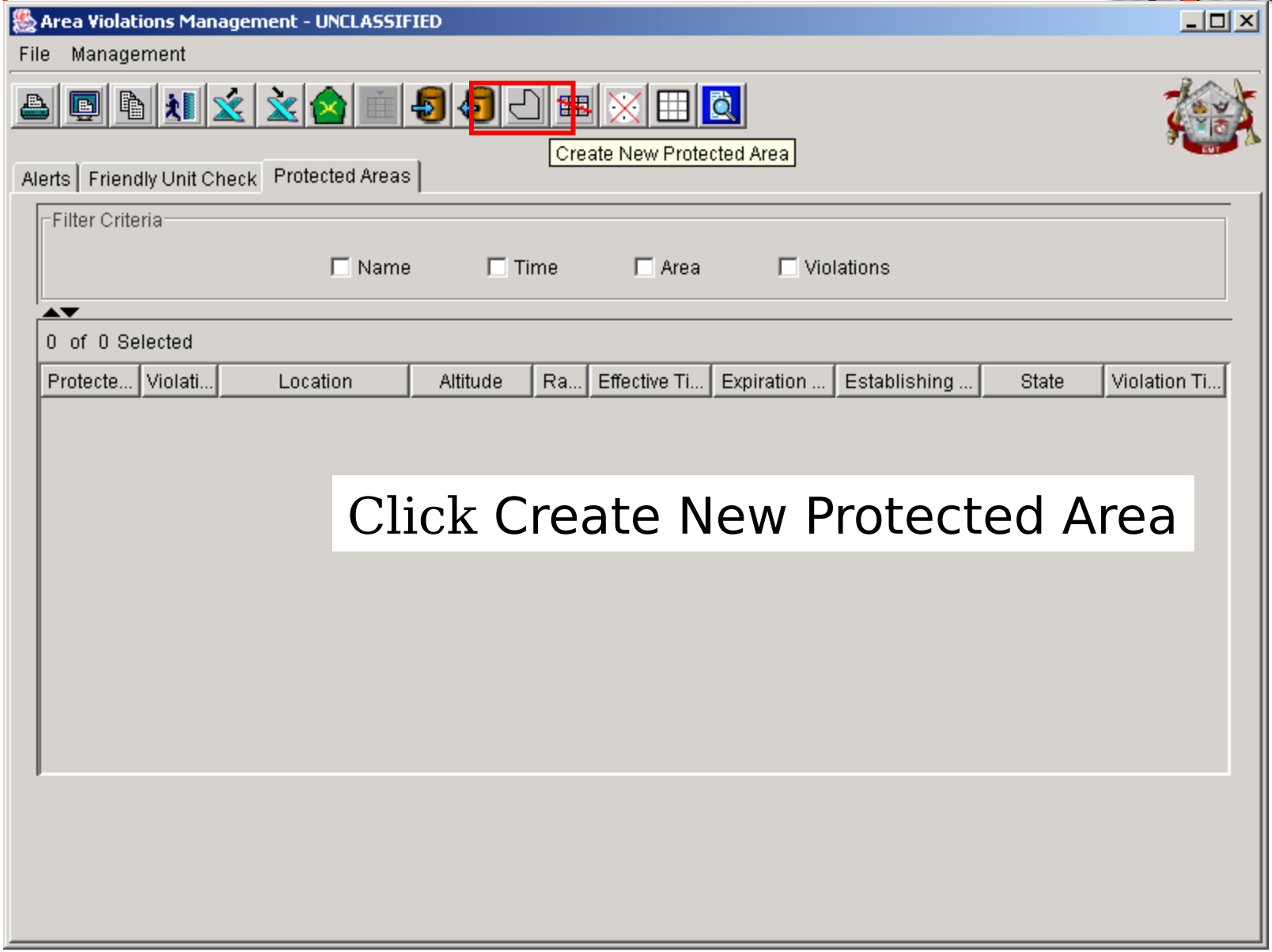
Purpose

- No Strike or protected areas are designated in the theater as targets that cannot be engaged for political or cultural reasons or that contain civilian or humanitarian population.
- EMT No Strike List provides a method for checking AFATDS active missions against no strike areas.

Create a No Strike Area

Click **Fire Support, Managers, Area Violations**

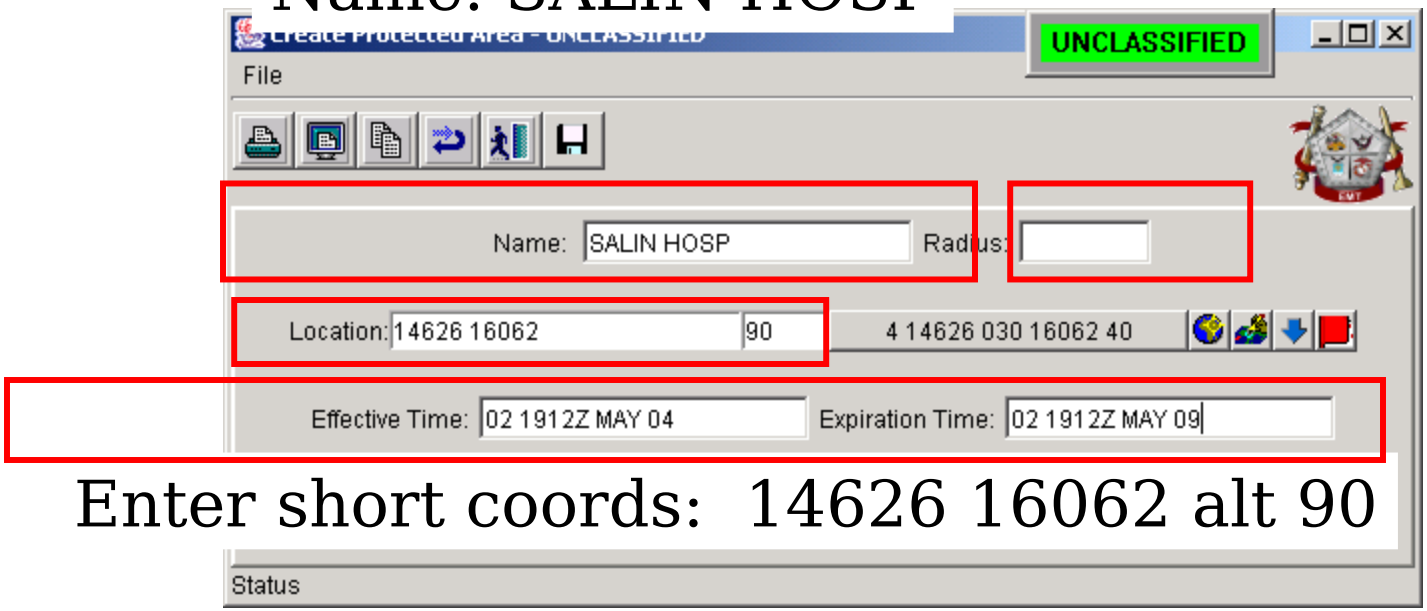



Area Violations Management - UNCLASSIFIED
File
Management
Create New Protected Area
Alerts
Friendly Unit Check
Protected Areas
Filter Criteria
Name
Time
Area
Violations
0 of 0 Selected
Protecte...
Violati...
Location
Altitude
Ra...
Effective Ti...
Expiration ...
Establishing ...
State
Violation Ti...
Click Create New Protected Area

Enter…

Change default radius to 500m

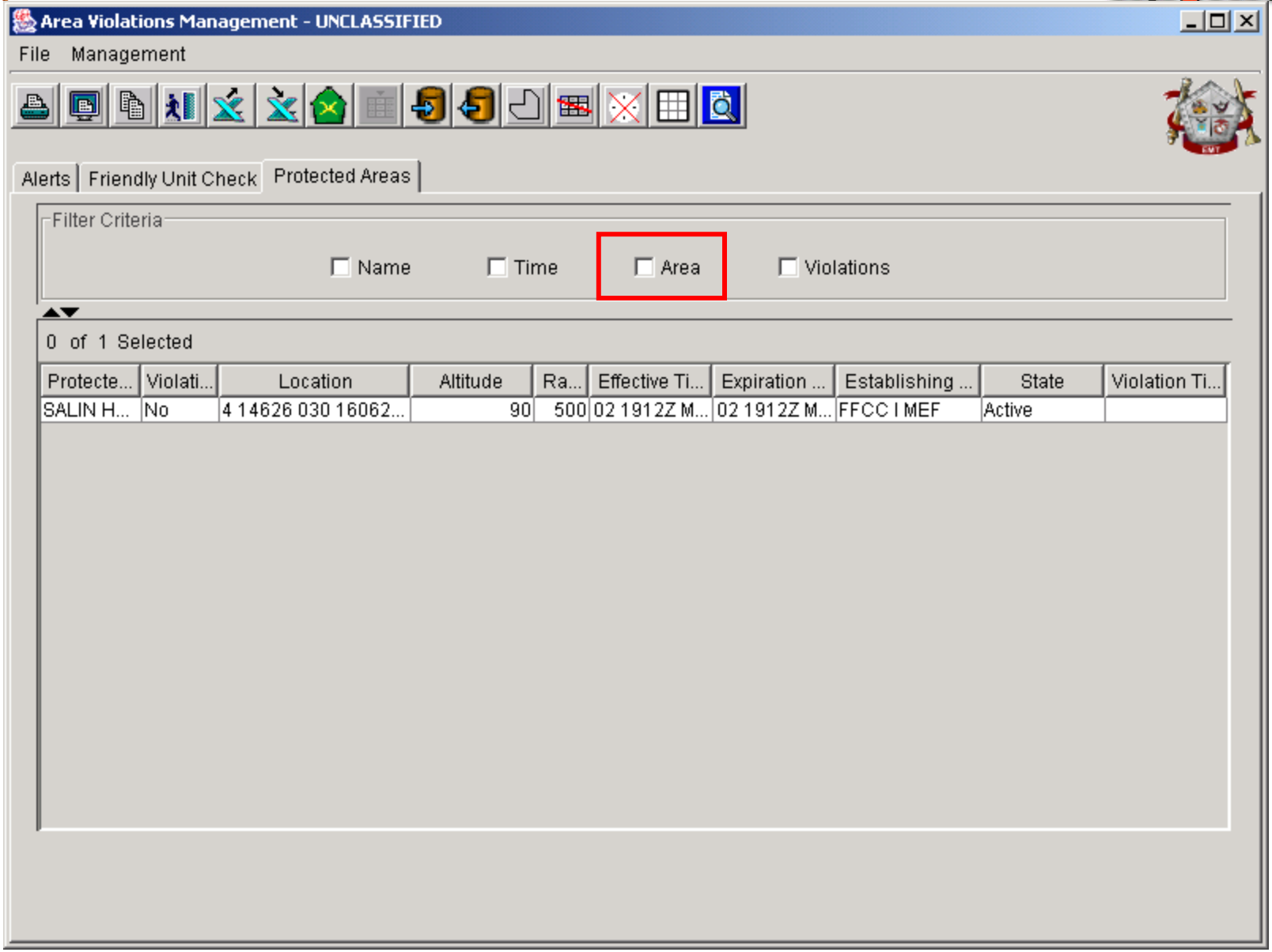
Name: SALIN HOSP



Enter short coords: 14626 16062 alt 90

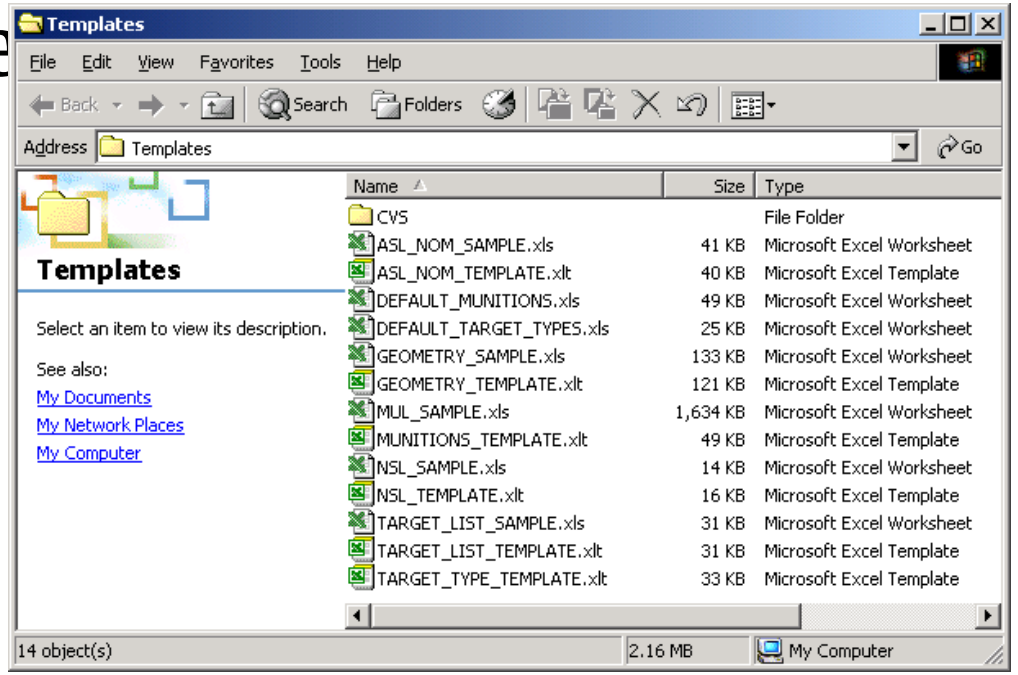
Enter effective and ending DTG

Click the **File, Save Protected Area**

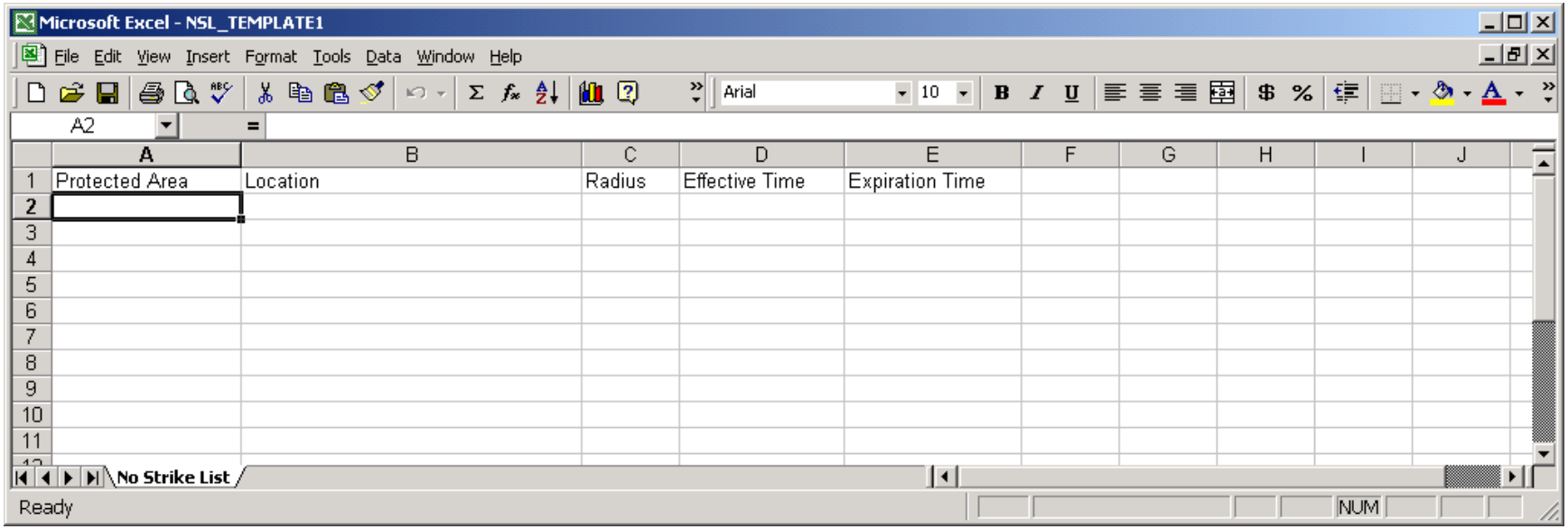

Area Violations Management - UNCLASSIFIED
File
Management
Alerts
Friendly Unit Check
Protected Areas
Filter Criteria
Name
Time
Area
Violations
0 of 1 Selected
Protecte...
Violati...
Location
Altitude
Ra...
Effective Ti...
Expiration ...
Establishing ...
State
Violation Ti...
SALIN H...
No
4 14626 030 16062...
90
500
02 1912Z M...
02 1912Z M...
FFCC I MEF
Active

Create an Import Spreadsheet

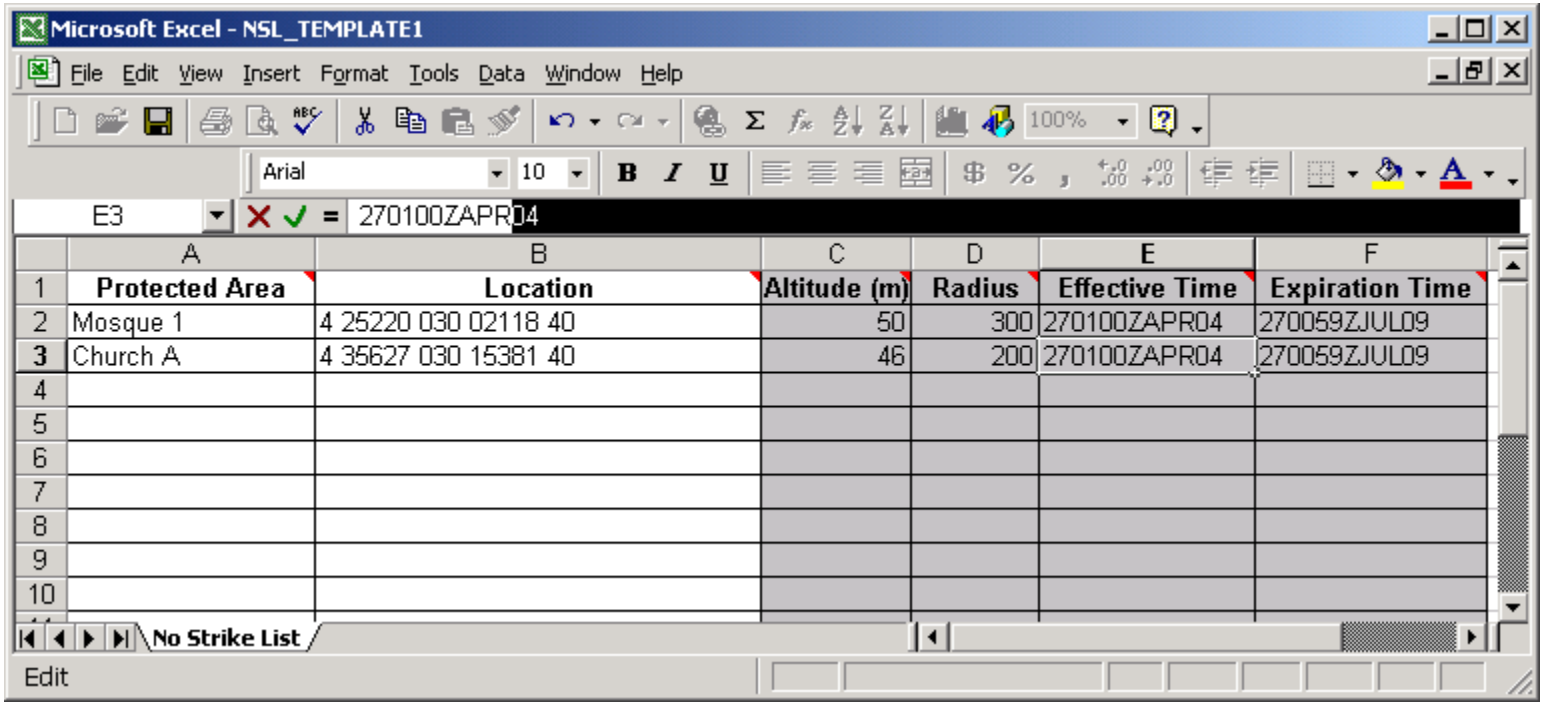
- Click **Start, Programs, EMT, Documentation, Templates & Example**


Templates
File Edit View Favorites Tools Help
Back Search Folders
Address Templates
Go
Templates
Select an item to view its description.
See also:
My Documents
My Network Places
My Computer
Name Size Type
CVS File Folder
ASL_NOM_SAMPLE.xls 41 KB Microsoft Excel Worksheet
ASL_NOM_TEMPLATE.xlt 40 KB Microsoft Excel Template
DEFAULT_MUNITIONS.xls 49 KB Microsoft Excel Worksheet
DEFAULT_TARGET_TYPES.xls 25 KB Microsoft Excel Worksheet
GEOMETRY_SAMPLE.xls 133 KB Microsoft Excel Worksheet
GEOMETRY_TEMPLATE.xlt 121 KB Microsoft Excel Template
MUL_SAMPLE.xls 1,634 KB Microsoft Excel Worksheet
MUNITIONS_TEMPLATE.xlt 49 KB Microsoft Excel Template
NSL_SAMPLE.xls 14 KB Microsoft Excel Worksheet
NSL_TEMPLATE.xlt 16 KB Microsoft Excel Template
TARGET_LIST_SAMPLE.xls 31 KB Microsoft Excel Worksheet
TARGET_LIST_TEMPLATE.xlt 31 KB Microsoft Excel Template
TARGET_TYPE_TEMPLATE.xlt 33 KB Microsoft Excel Template
14 object(s)
2.16 MB
My Computer

Double-click **NSL_TEMPLATE.xlt**

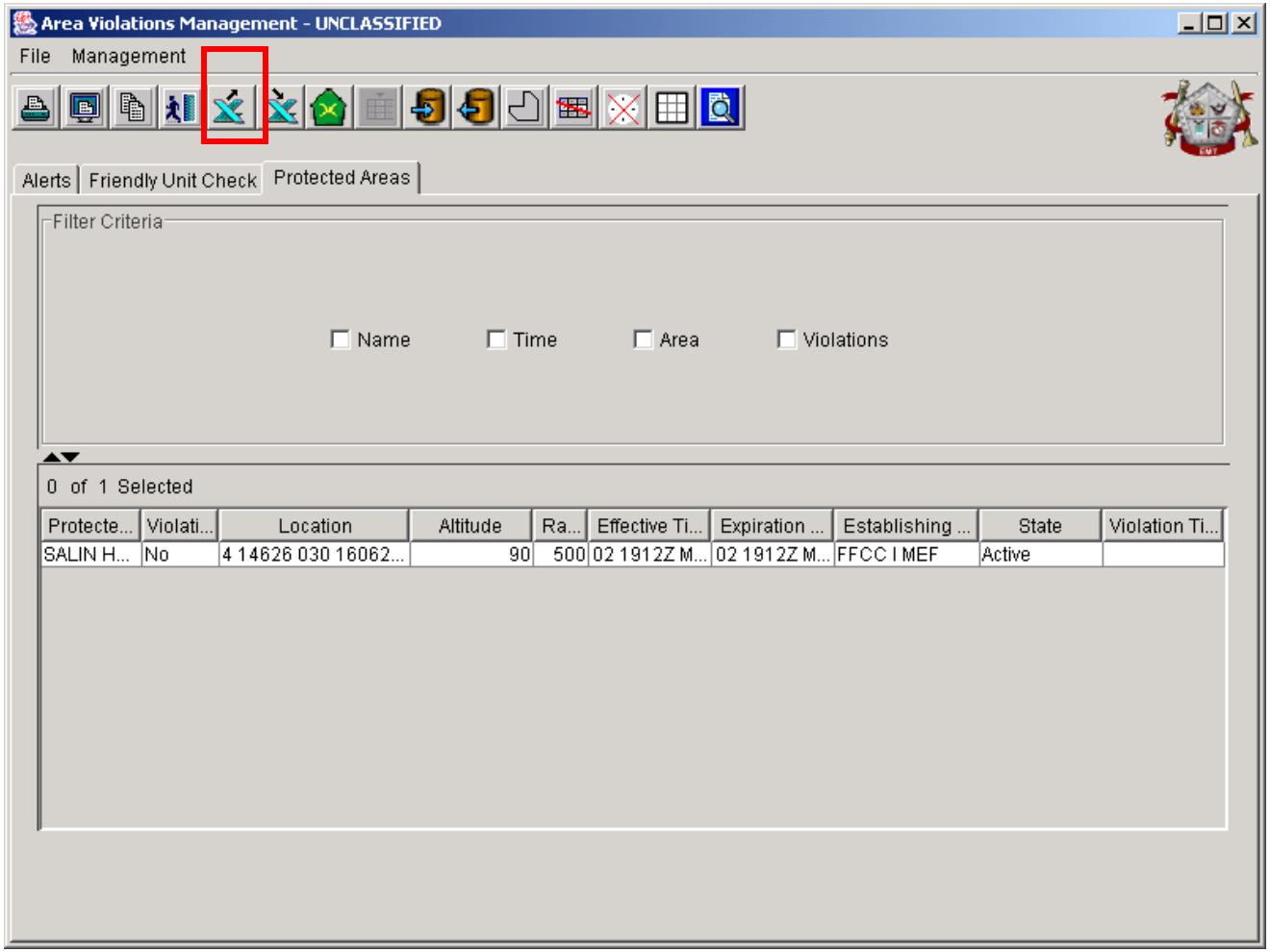


Save as NSL IRAN



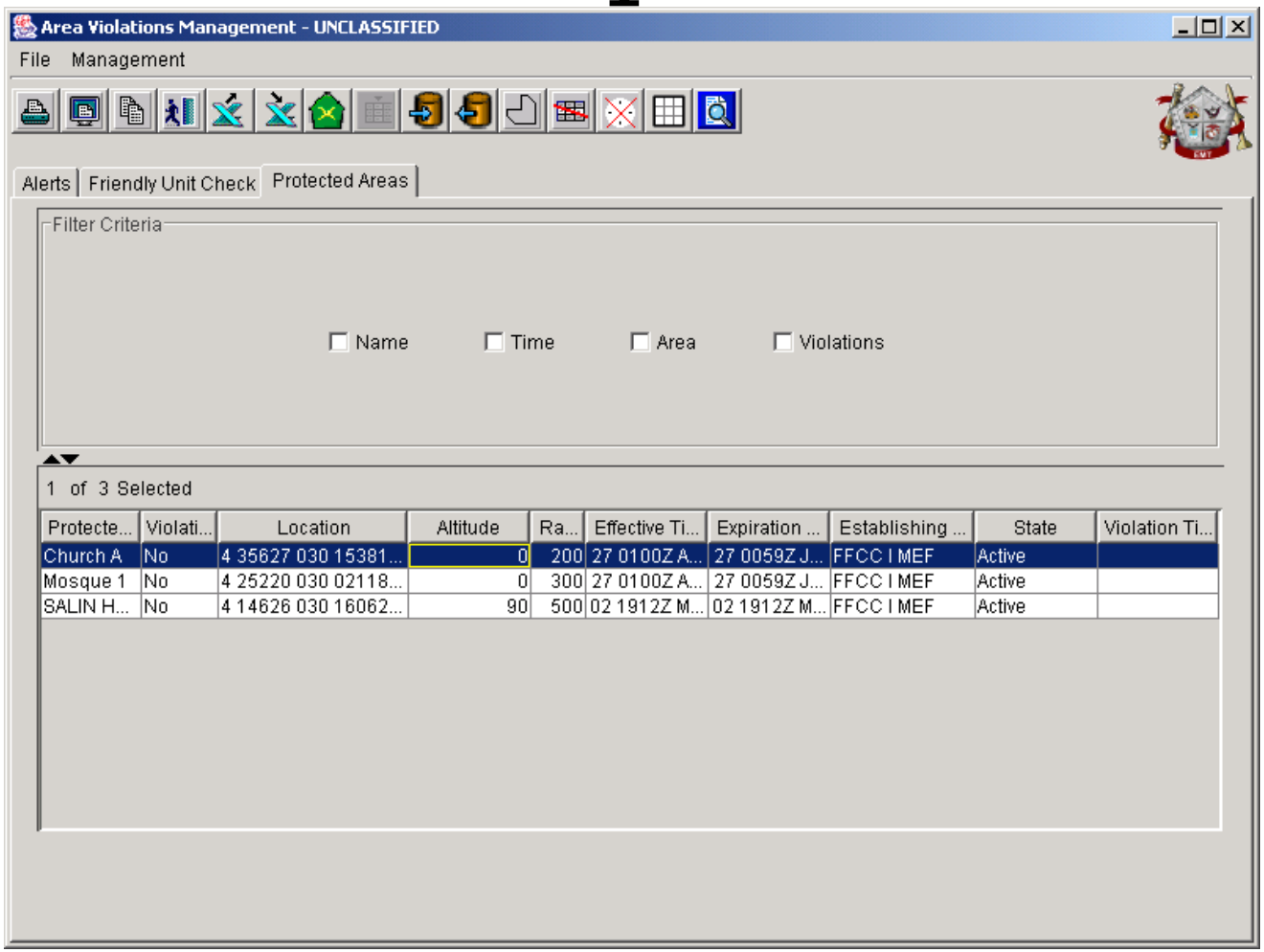
	A	B	C	D	E	F
1	Protected Area	Location	Altitude (m)	Radius	Effective Time	Expiration Time
2	Mosque 1	4 25220 030 02118 40	50	300	270100ZAPR04	270059ZJUL09
3	Church A	4 35627 030 15381 40	46	200	270100ZAPR04	270059ZJUL09
4						
5						
6						
7						
8						
9						
10						

Click the Import Icon

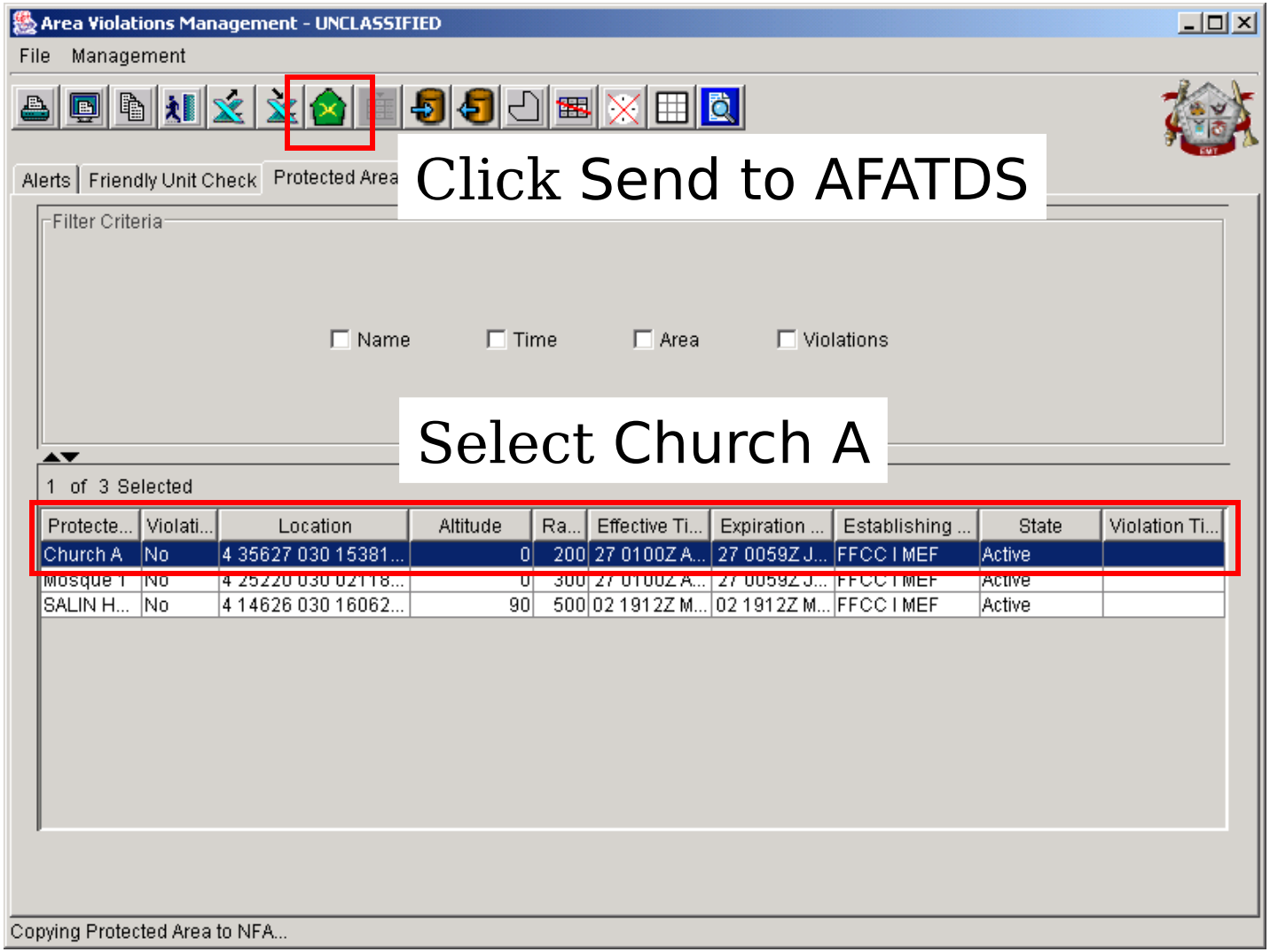


Browse to desired file…

NSL Updates...

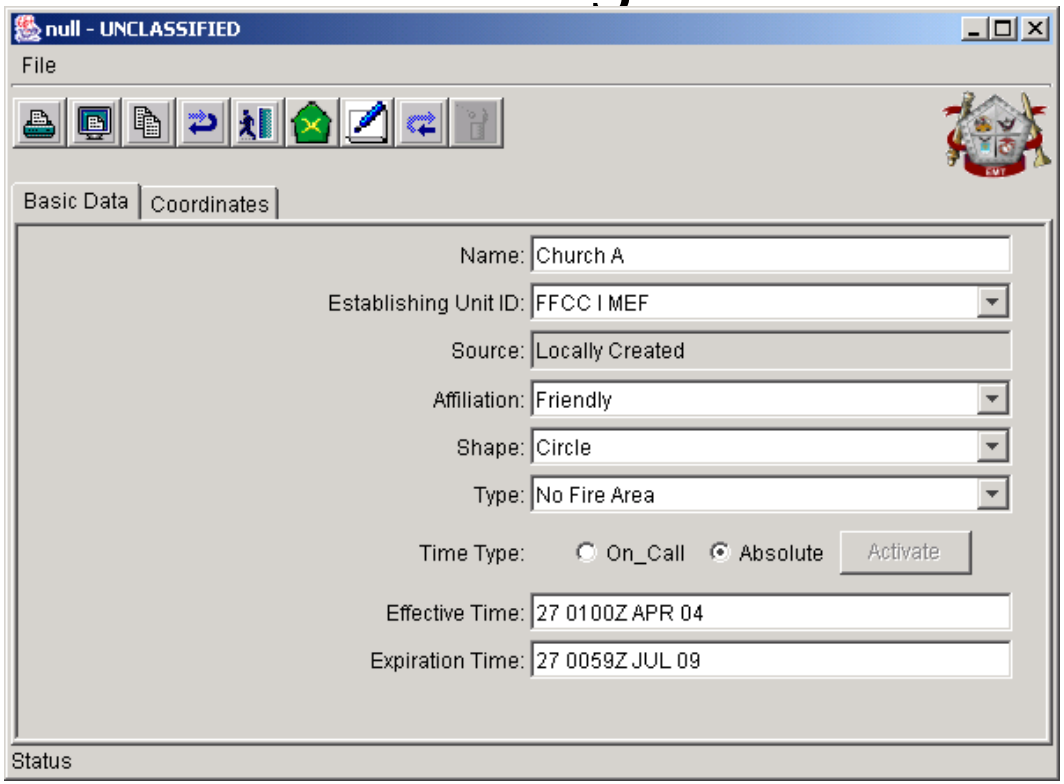

Area Violations Management - UNCLASSIFIED
File Management
Alerts
Friendly Unit Check
Protected Areas
Filter Criteria
Name
Time
Area
Violations
1 of 3 Selected
Protecte... Violati... Location Altitude Ra... Effective Ti... Expiration ... Establishing ... State Violation Ti...
Church A No 4 35627 030 15381... 0 200 27 0100Z A... 27 0059Z J... FFCC I MEF Active
Mosque 1 No 4 25220 030 02118... 0 300 27 0100Z A... 27 0059Z J... FFCC I MEF Active
SALIN H... No 4 14626 030 16062... 90 500 02 1912Z M... 02 1912Z M... FFCC I MEF Active

Send to AFATDS…


Area Violations Management - UNCLASSIFIED
File Management
Alerts
Friendly Unit Check
Protected Area
Click Send to AFATDS
Filter Criteria
Name
Time
Area
Violations
Select Church A
1 of 3 Selected
Protecte... Violati... Location Altitude Ra... Effective Ti... Expiration ... Establishing ... State Violation Ti...
Church A No 4 35627 030 15381... 0 200 27 0100Z A... 27 0059Z J... FFCC I MEF Active
Mosque 1 No 4 25220 030 02118... 0 300 27 0100Z A... 27 0059Z J... FFCC I MEF Active
SALIN H... No 4 14626 030 16062... 90 500 02 1912Z M... 02 1912Z M... FFCC I MEF Active
Copying Protected Area to NFA...

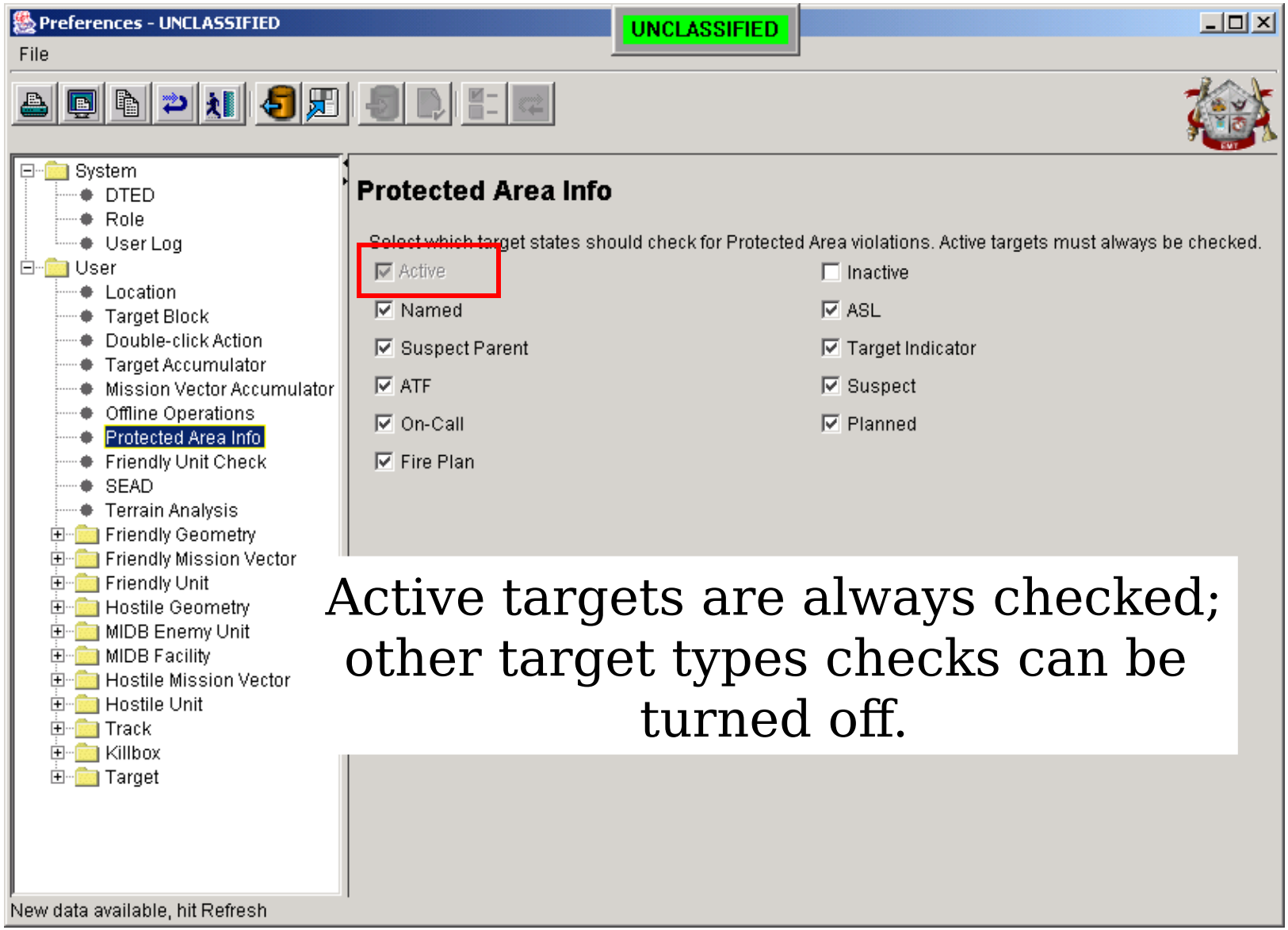
Protected Areas Sent to AFATDS…

- Creates an EMT generated NFA:



NSL Checks

- Protected areas are checked by the client when the AFATDS processes target data
- Whether a target is checked is governed by preferences
- Click **EMT Tools, Preferences**

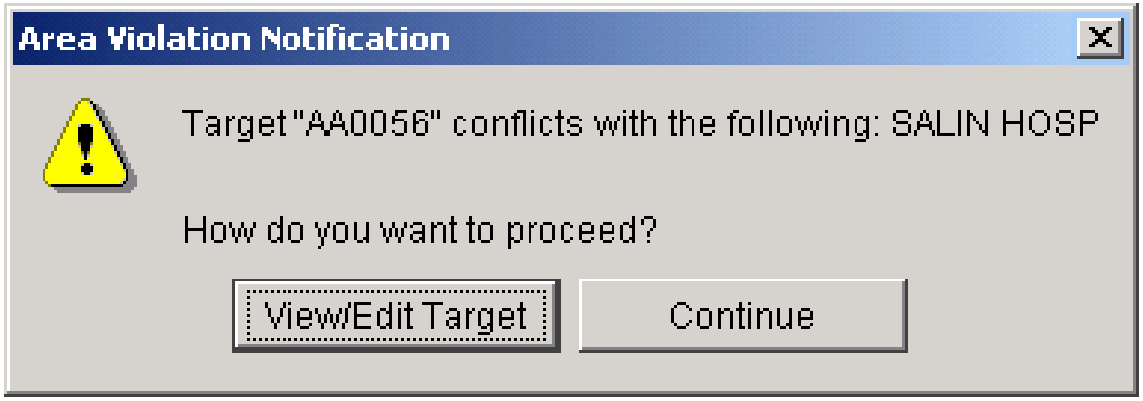


Active targets are always checked; other target types checks can be turned off.

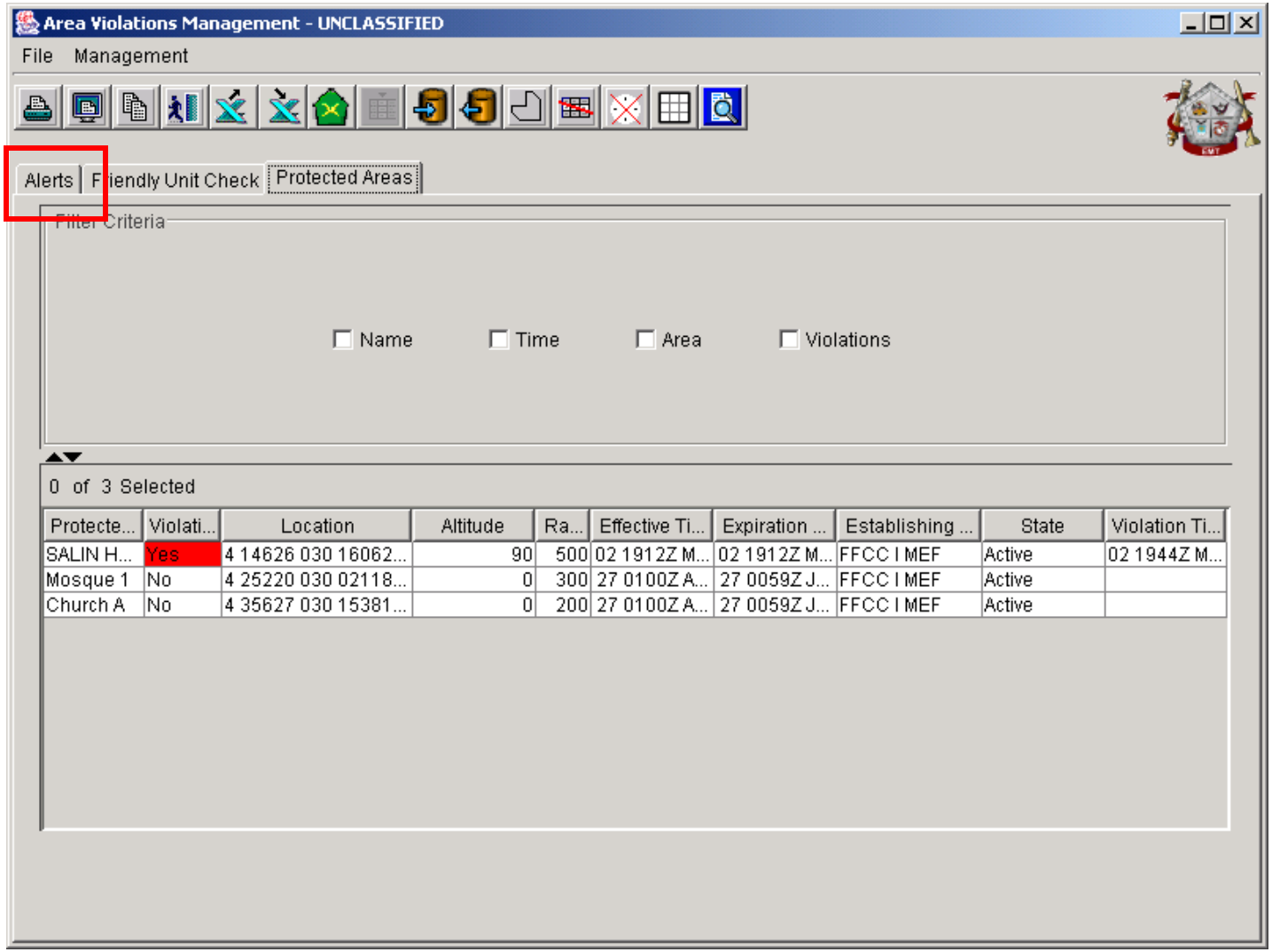
Initiate a Fire Msn at the Client

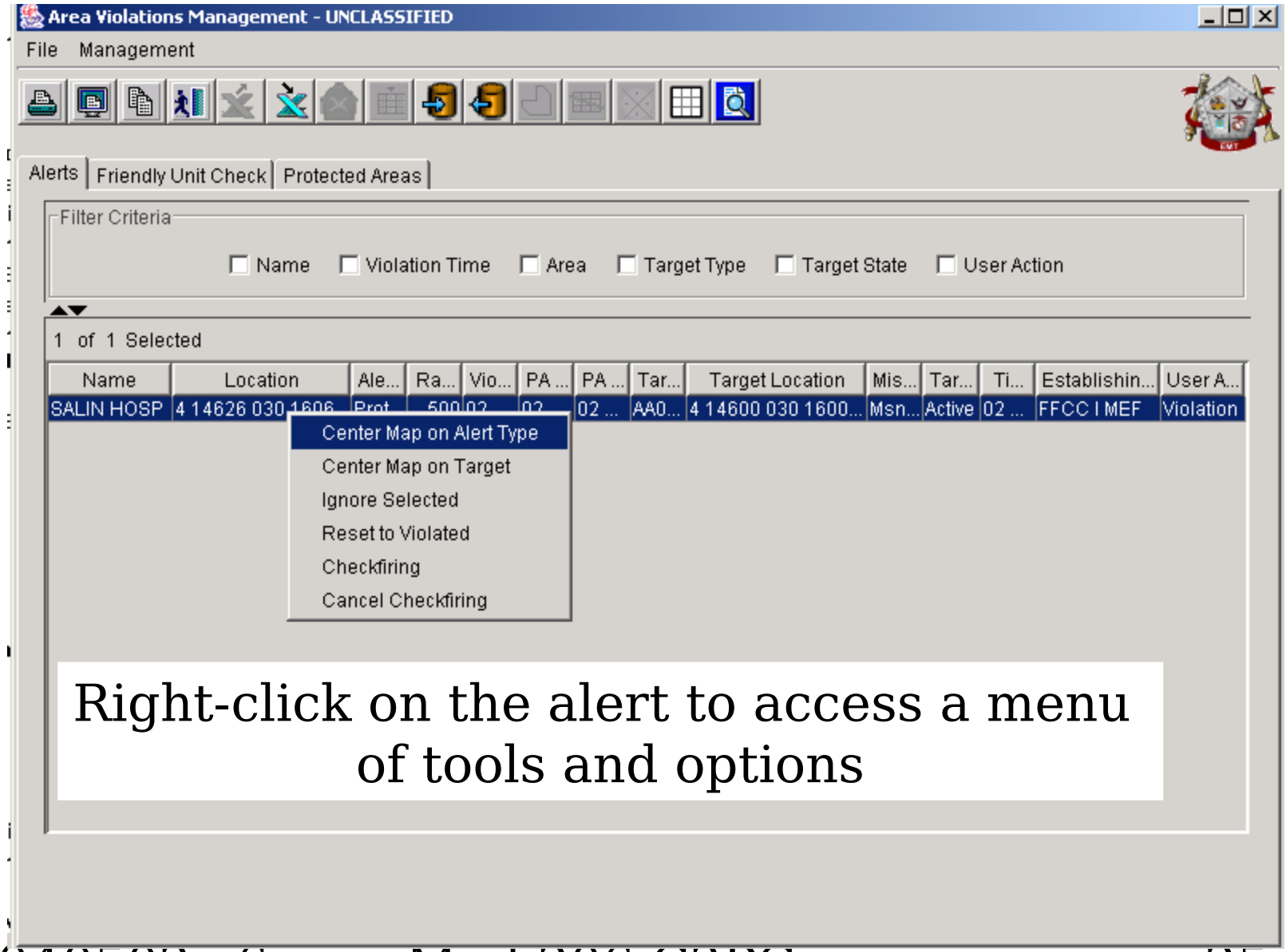
- Location
  - 146 160 alt 80
  - ADA, Heavy
  - Select **Analyze Target**

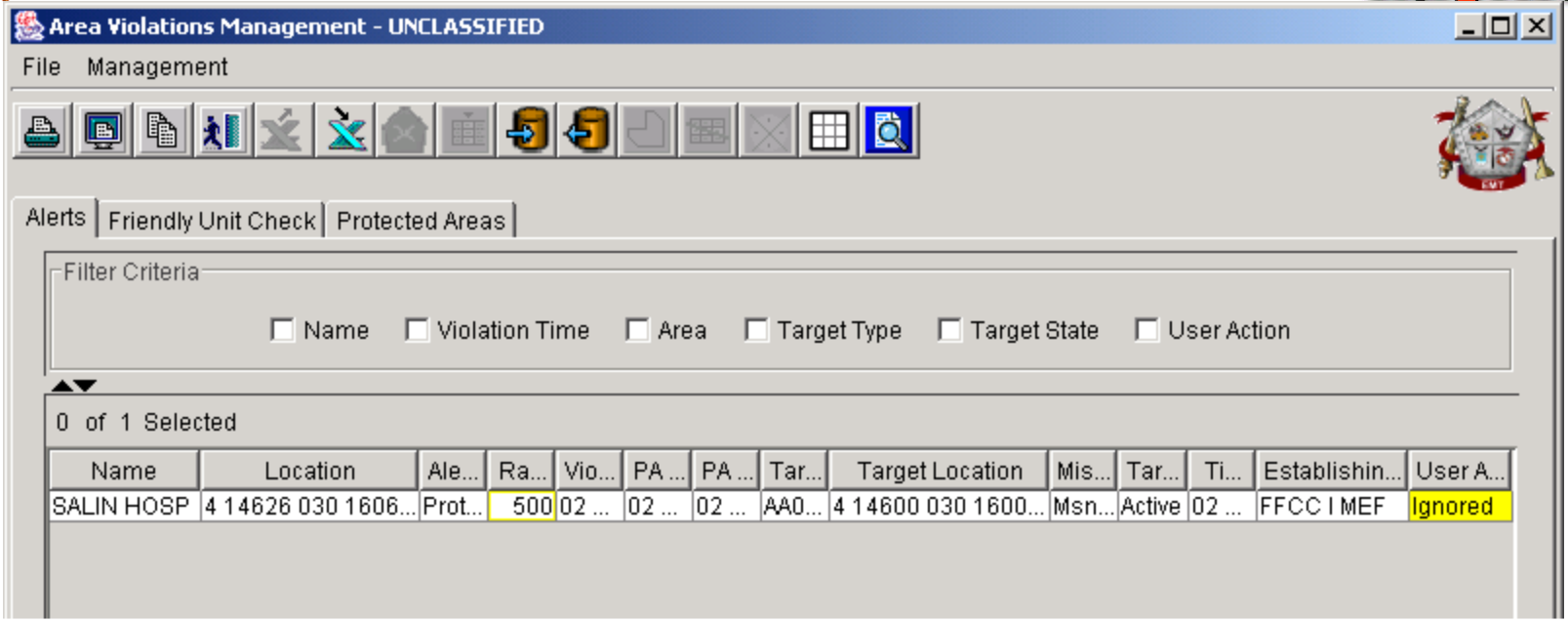
Client Warning


Area Violation Notification
Target "AA0056" conflicts with the following: SALIN HOSP
How do you want to proceed?
View/Edit Target
Continue

Protected Areas Check


Area Violations Management - UNCLASSIFIED
File Management
Alerts
Friendly Unit Check
Protected Areas
Filter Criteria
Name
Time
Area
Violations
0 of 3 Selected
Protecte... Violati... Location Altitude Ra... Effective Ti... Expiration ... Establishing ... State Violation Ti...
SALIN H... Yes 4 14626 030 16062... 90 500 02 1912Z M... 02 1912Z M... FFCC I MEF Active 02 1944Z M...
Mosque 1 No 4 25220 030 02118... 0 300 27 0100Z A... 27 0059Z J... FFCC I MEF Active
Church A No 4 35627 030 15381... 0 200 27 0100Z A... 27 0059Z J... FFCC I MEF Active


Area Violations Management - UNCLASSIFIED
File Management
Alerts
Friendly Unit Check
Protected Areas
Filter Criteria
Name
Violation Time
Area
Target Type
Target State
User Action
1 of 1 Selected
Name
Location
Ale...
Ra...
Vio...
PA ...
PA ...
Tar...
Target Location
Mis...
Tar...
Ti...
Establishin...
User A...
SALIN HOSP
4 14626 030 1606
Prot
500
02
02
02 ...
AA0...
4 14600 030 1600...
Msn...
Active
02 ...
FFCC I MEF
Violation
Center Map on Alert Type
Center Map on Target
Ignore Selected
Reset to Violated
Checkfiring
Cancel Checkfiring
Right-click on the alert to access a menu of tools and options

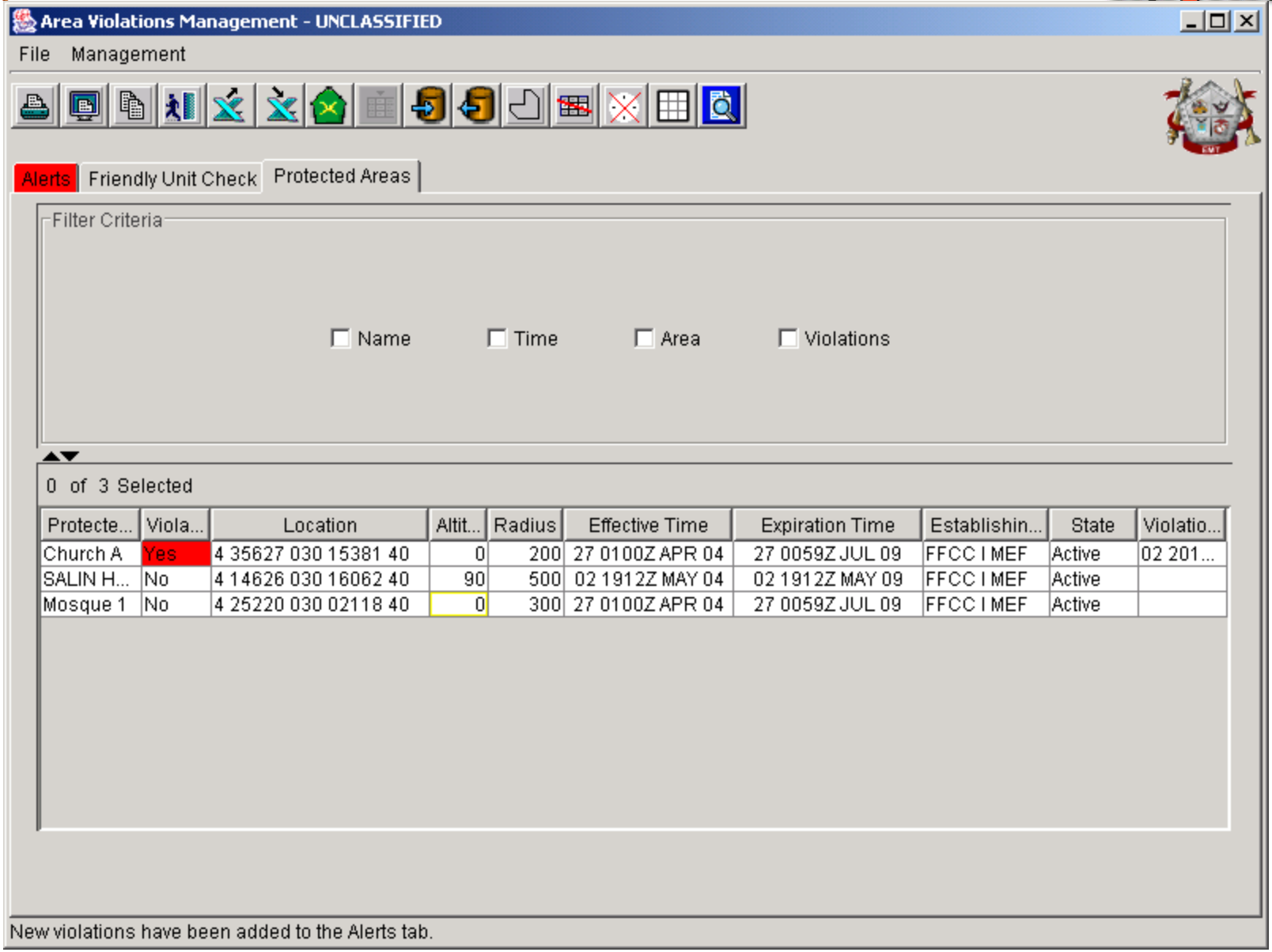


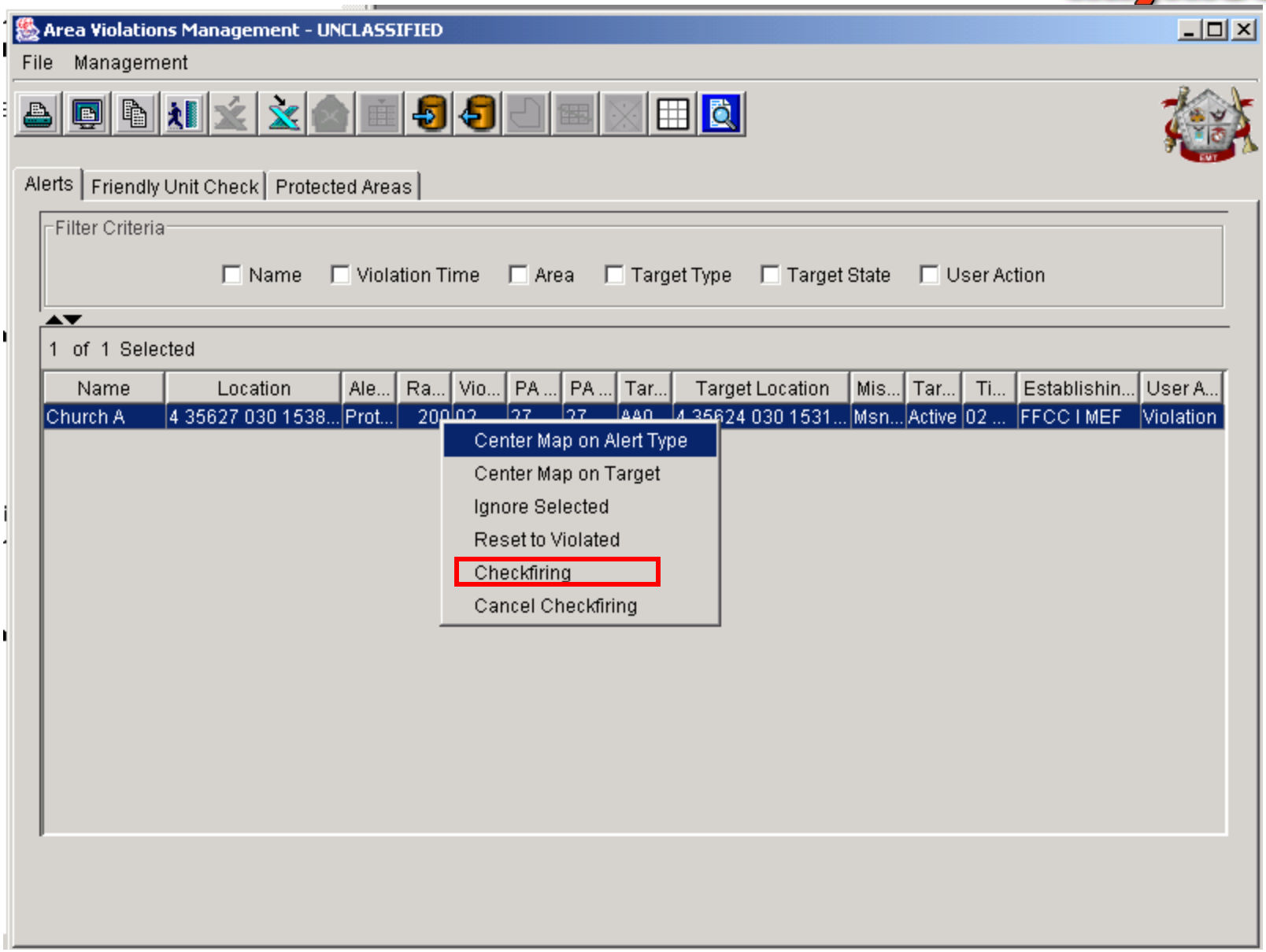
Select **Ignore Selected**

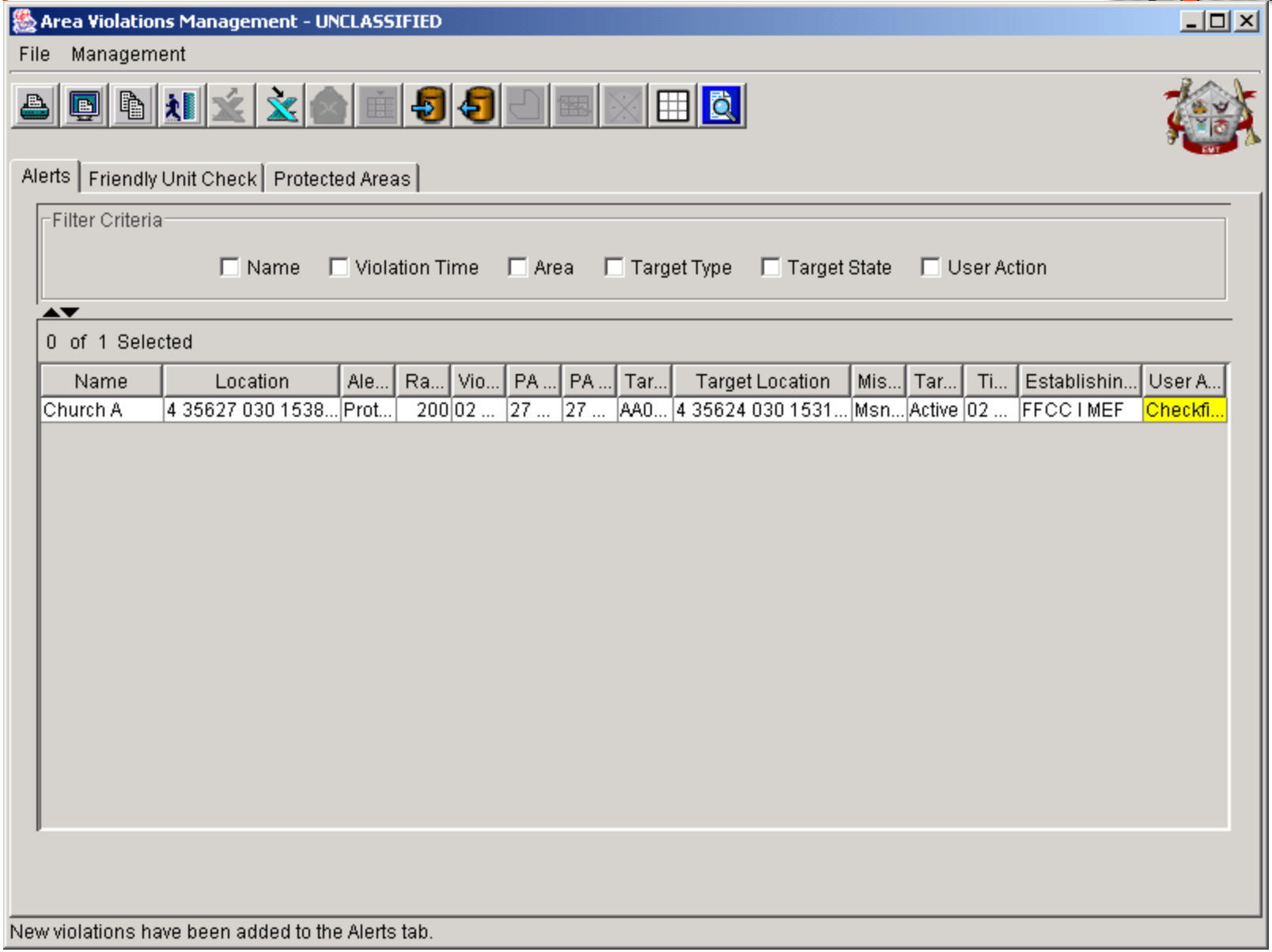
Note that right-clicking and selecting **Reset to Violated** changes the state back to violated

Initiate a Fire Msn at the AFATDS

- Location
  - 251 017 alt 70
  - Maneuver, Infantry
  - Select **Analyze Target**

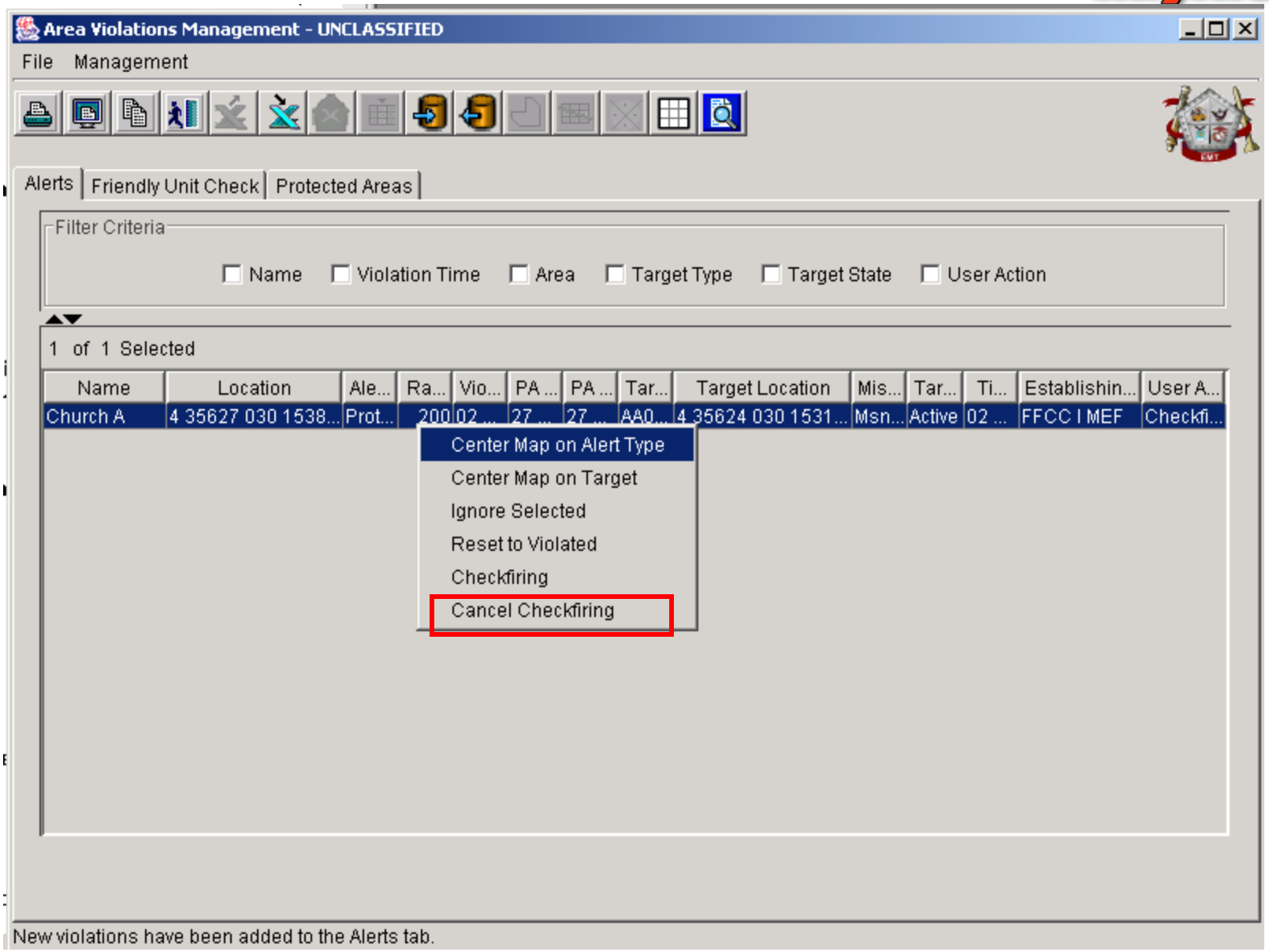

Area Violations Management - UNCLASSIFIED
File
Management
Alerts
Friendly Unit Check
Protected Areas
Filter Criteria
Name
Time
Area
Violations
0 of 3 Selected
Protecte...
Viola...
Location
Altit...
Radius
Effective Time
Expiration Time
Establishin...
State
Violatio...
Church A
Yes
4 35627 030 15381 40
0
200
27 0100Z APR 04
27 0059Z JUL 09
FFCC I MEF
Active
02 201...
SALIN H...
No
4 14626 030 16062 40
90
500
02 1912Z MAY 04
02 1912Z MAY 09
FFCC I MEF
Active
Mosque 1
No
4 25220 030 02118 40
0
300
27 0100Z APR 04
27 0059Z JUL 09
FFCC I MEF
Active
New violations have been added to the Alerts tab.


Area Violations Management - UNCLASSIFIED
File Management
Alerts
Friendly Unit Check
Protected Areas
Filter Criteria
Name
Violation Time
Area
Target Type
Target State
User Action
1 of 1 Selected
Name
Location
Ale...
Ra...
Vio...
PA ...
PA ...
Tar...
Target Location
Mis...
Tar...
Ti...
Establishin...
User A...
Church A
4 35627 030 1538...
Prot...
200
4 35624 030 1531...
Msn...
Active
02 ...
FFCC I MEF
Violation
Center Map on Alert Type
Center Map on Target
Ignore Selected
Reset to Violated
Checkfiring
Cancel Checkfiring


Area Violations Management - UNCLASSIFIED
File Management
Alerts
Friendly Unit Check
Protected Areas
Filter Criteria
Name
Violation Time
Area
Target Type
Target State
User Action
0 of 1 Selected
Name
Location
Ale...
Ra...
Vio...
PA ...
PA ...
Tar...
Target Location
Mis...
Tar...
Ti...
Establishin...
User A...
Church A
4 35627 030 1538...
Prot...
200
02 ...
27 ...
27 ...
AA0...
4 35624 030 1531...
Msn...
Active
02 ...
FFCC I MEF
Checkfi...
New violations have been added to the Alerts tab.

Result…

- AFATDS receives checkfiring by target number of mission.
- Client produces an alert “Checkfiring by Target Number”


Area Violations Management - UNCLASSIFIED
File Management
Alerts
Friendly Unit Check
Protected Areas
Filter Criteria
Name
Violation Time
Area
Target Type
Target State
User Action
1 of 1 Selected
Name
Location
Ale...
Ra...
Vio...
PA ...
PA ...
Tar...
Target Location
Mis...
Tar...
Ti...
Establishin...
User A...
Church A
4 35627 030 1538...
Prot...
200
02 ...
27 ...
27 ...
AA0...
4 35624 030 1531...
Msn...
Active
02 ...
FFCC I MEF
Checkfi...
Center Map on Alert Type
Center Map on Target
Ignore Selected
Reset to Violated
Checkfiring
Cancel Checkfiring
New violations have been added to the Alerts tab.

Summary